08/30/2004 16:50 FAX 216 696 8731

PATENT

H0416

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9305 on the date shown below to Mail Stop Amendment, Commissioner for Petents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date 6.30-04

Himenshu S. Arrin

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of:

Applicant(s): Christopher F. Lyons, et al.

Examiner:

Victor A. Mandala

Serial No:

10/699,903

Art Upit:

2826

Filing Date:

November 3, 2003

Title:

SIDEWALL FORMATION FOR HIGH DENSITY POLYMER MEMORY

ELEMENT ARRAY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Preliminary Amendment

Dear Sir:

.

09/13/2004 KJONES3 000000@ntgroughthis@poligninary amendment is respectfully requested prior to performing

01 FC:1201

substantive examination of the above-identified patent application.

02 FC:1202

36.00 DA

10/699,903

H0416

REMARKS

The claims have been amended herein to further clarify what applicants regard as the invention. In the event any fees are due in connection with this document, the Commissioner is authorized to charge those fees to Deposit Account No. 50-1063. Should the Examiner believe a telephone interview would be helpful to expedite favorable prosecution, the Examiner is invited to contact applicants' undersigned representative at the telephone number listed below.

Respectfully submitted,
AMIN & TUROCY, LLP

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Sasic Fee (37 CFR 1.16(a))					
BASIC FEE (37 CR 1.16(a))	FEE				
TOTAL CLAIMS TOTAL TOTA					
TOTAL CLAIMS G7 CFR 1.16(c) minus 20 =					
NOBPENDENT CLAIMS					
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) *If the difference in column 1 is less than zero, enter "0" in column 2. *CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR (17 CFR 1.16(d)) *If the difference in column 1 is less than zero, enter "0" in column 2. *CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY *RATE ADDITIONAL FEE *ADDITIONAL FEE **OR **x s ** = ** OR **					
*If the difference in column 1 is less than zero, enter "0" in column 2. **CLAIMS AS AMENDED - PART II **CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY **CLAIMS REMAINING REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR SMALL ENTITY **Total (37 CFR 1.16(d)) **CPR 1.16(d)) **CPR 1.16(d)) **Total (37 CFR 1.16(d)) **To					
CLAIMS AS AMENDED - PART II CColumn 1)					
Column 1)	R TOTAL				
Column 1)					
CLAIMS HIGHEST PRESENT EXTRA FEE ADDITIONAL FEE					
TOTAL ADD'L FEE	ADDI- IONAL FEE				
TOTAL ADD'L FEE	6,00				
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TOTAL ADD'L FEE					
(Column 1) (Column 2) (Column 3) CLAIMS HIGHEST NUMBER PRESENT EXTRA FEE	72 10				
CLAIMS HIGHEST PRESENT RATE ADDITIONAL FEE	2000				
REMAINING					
TOTAL TOTAL	ADDI- IONAL FEE				
TOTAL TOTAL					
TOTAL TOTAL					
TOTAL TOTAL					
(Column 1) (Column 2) (Column 3)					
REMAINING NUMBER TRUSTED TIONAL TIONAL TIONAL TIONAL	ADDI- TIONAL FEE				
Total (37 CFR 3.46(c))					
Z Independent : Minus *** = X \$_= OR X \$_=					
Name					
TOTAL ADD'L FEE OR ADD'L FEE					
If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".					

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"If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of ficely U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Officely U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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